

# METHOD AND APPARATUS OF MAINTAINING A PBX SYSTEM

## Abstract

A method and an apparatus of maintaining a private branch exchange (PBX) system. The PBX system has a first top-level host used for serving a plurality of IP-based PBX extensions. The method includes utilizing a first medium-level host for checking if the first top-level host is capable of serving the IP-based PBX extensions, and utilizing the first medium-level host for functioning as a second top-level host to substitute for the first top-level host if the first top-level host is unable to serve the IP-based PBX extensions.